

Attorney Docket: 081468-0307259  
Client Reference: P-1770.000-US



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re PATENT APPLICATION of:

JOOST JEROEN OTTENS ET AL.

Application No.: 10/736,988

Confirmation No: 4803

Filed: December 17, 2003

Group Art Unit: 2851

Examiner:

Title: LITHOGRAPHIC APPARATUS, DEVICE MANUFACTURING METHOD,  
AND DEVICE MANUFACTURED THEREBY

**SUBMISSION OF ABSTRACT**

Hon. Commissioner of Patents  
Washington, D.C. 20231

Sir:

In response to the Notice to File Missing Parts of Application mailed April 7, 2004, attached is a copy of the Abstract that was filed with the application on December 17, 2003. Also enclosed is a copy of the PTO date-stamped postcard evidencing receipt of 15-pages of the application, including claim pages and Abstract.

Applicant believes no fee is due for filing this Submission. However, should a fee be required, the Commissioner is authorized to charge said fee to our Deposit Account No. 03-3975 under Order No. 81468-307259.

Respectfully submitted,

PILLSBURY WINTHROP LLP

By

A handwritten signature in black ink, appearing to read "Emily T. Bell", written over a horizontal line.

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Enclosure: Abstract

## ABSTRACT

A lithographic apparatus is disclosed. The apparatus includes an illumination system to provide a beam of radiation, an article support to support an article to be placed in a beam path of the beam of radiation, and a clamp to clamp the article to the article support. The clamp is provided with a plurality of zones located around a circumference of the article support to create a locally adjusted pressure so as to provide a local bending moment to locally bend the article.